

01-23-2002

Form PTO-1595
(Rev. 03/01)

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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇄ ⇄ ⇄ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Billions of Operations per Second, Inc.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: BOPS, Inc.

Internal Address: 1-11-02

Street Address: 6340 Quadrangle Drive

Suite 210

City: Chapel Hill State: NC Zip: 27514

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: December 4, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

6,167,501

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Peter H. Priest

Internal Address: Priest & Goldstein, PLLC

Street Address: 529 Dogwood Drive

City: Chapel Hill State: NC Zip: 27516

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peter H. Priest

Name of Person Signing

Signature

November 1, 2001

Date

Total number of pages including cover sheet, attachments, and documents: 12

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

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PATENT
REEL: 012475 FRAME: 0750

5/18/01

09-27-2001
101859701

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Billions of Operations Per Second, Inc.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: **BOPS, Inc.**
 Internal Address: _____
 Street Address: **6340 Quadrangle Drive**
Suite 210
 City: **Chapel Hill** State: **NC** Zip: **27514**

Additional name(s) & address(es) attached? Yes No

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A. Patent Application No.(s)
See Attached Sheet

B. Patent No.(s)
See Attached Sheet

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **Peter H. Priest**
 Internal Address: **Priest & Goldstein, PLLC**
 Street Address: **529 Dogwood Drive**
 City: **Chapel Hill** State: **NC** Zip: **27516**

6. Total number of applications and patents involved: **25**

7. Total fee (37 CFR 3.41).....\$ **1,000.00**
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: _____

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peter H. Priest
 Name of Person Signing

Peter H. Priest
 Signature

May 14, 2001
 Date

Total number of pages including cover sheet, attachments, and documents: **4**

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 Washington, D.C. 20231

CONTINUATION OF ITEM 4.

A. Patent Applications

B. Patents

09/238,446	6,167,502
09/267,570	6,151,668
09/169,255	6,173,389
09/350,191	6,101,592
09/337,839	6,219,776 B1
09/432,705	6,617,501 Should be 6,167,501
09/596,103	6,216,223
09/598,566	
09/598,567	
09/598,558	
09/598,084	
09/599,980	
09/422,015	
09/711,218	
09/747,056	
09/791,940	
09/791,256	
09/598,564	

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "BILLIONS OF OPERATIONS PER SECOND, INC.", FILED A CERTIFICATE OF AMENDMENT, CHANGING ITS NAME TO "BOPS, INC.", THE FOURTH DAY OF DECEMBER, A.D. 2000, AT 9 O'CLOCK A.M.



Edward J. Freel

Edward J. Freel, Secretary of State

2700926 0320

001648855

AUTHENTICATION: 0877437

DATE: 12-26-00

PATENT

REEL: 012475 FRAME: 0753

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BILLIONS OF OPERATIONS PER SECOND, INC.", CHANGING ITS NAME FROM "BILLIONS OF OPERATIONS PER SECOND, INC." TO "BOPS, INC.", FILED IN THIS OFFICE ON THE FOURTH DAY OF DECEMBER, A.D. 2000, AT 9 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



2700926 8100

001605011

A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State
AUTHENTICATION: 0831175

DATE: 12-04-00
PATENT

REEL: 012475 FRAME: 0754

**CERTIFICATE OF AMENDMENT OF
AMENDED AND RESTATED CERTIFICATE OF
INCORPORATION OF
BILLIONS OF OPERATIONS PER SECOND, INC.**

Billions of Operations Per Second, Inc., a corporation duly organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify:

1. That Article First of the Amended and Restated Certificate of Incorporation of the Corporation is hereby amended to read in its entirety as follows:

"FIRST: The name of the Corporation is BOPS, Inc."

2. That said amendment was duly adopted in accordance with the provisions of Section 242 of the Delaware General Corporation Law.

In witness whereof, the Corporation has caused this Certificate of Amendment to be executed by its duly authorized person this 1st day of December, 2000.

/s/ Mark Bowles
Mark Bowles, President

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